1/1 - (C) WPI / DERWENT

AN - 73-30288U [21]

PR - JP700121600 701229

TI - Food preservation - using bacteriolytic andoxy-reducing enzymes

it - BACTERIA ENZYME FOOD PRESERVE REDUCE

PA - (BIDA) EISAI CO LTD

PN - JP48016612 B 000000 DW7321

ORD - 1900-00-00

IC - A23L3/00

FS - CPI

DC - D13 D16

AB - J73016612 Oxy-reduction enzymes e.g. glycolate oxidase, lactate oxidase, glucose oxidase, hexose oxidase, galactose oxidase, aldehyde oxidase, xanthin oxidase, pyruvate oxidase, oxalate oxidase, L-amino acid oxidase, amine oxidase etc. and/or bacteriolytic enzymes e.g. lyzozyme, enzyme produced by Bacillus subtilis, enzyme produced by Streptomyces griseovilens, enzyme produced by Brevibacterium lyticum are added to food in concn. 5-500 ppm. Storage time of foods e.g. cheese, butter, fish paste, fruit juice etc. is increased, esp. is both types of enzyme are used.